LISTING OF CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

Claims 1-14 (Cancelled).

15. (Currently Amended) A modular fluid treatment system, comprising:

a first fluid treatment module having a first head; and first, second, and third fluid ports on the first head, each of the fluid ports on the first head providing connection locations to which the first head can be connected to at least one other fluid treatment module;

a second fluid treatment module having a second head; and a first port on the second head;

the first head having a first orientation with respect to the second head in which the first fluid port of the first head is in a first connection location and in which the second fluid port is in a second connection location; and a second orientation with respect to the second head in which the third fluid port of the first head is in the first connection location and in which the second fluid port is in a third connection location, the first orientation and the second orientation each allowing both parallel flow and series flow with the second head.

16. (Original) The modular fluid treatment system of claim 15, wherein the heads of the first and second fluid treatment modules are substantially identical.

17. (Original) The modular fluid treatment system of claim 15, wherein:

the first head has a fourth fluid port; and

the fourth fluid port is in the second connection location in the second orientation of the first head.

18. (Currently Amended) The modular fluid treatment system of claim 17, wherein the fourth fluid port is in the third connection location in the ~~second~~ first orientation of the first head.

19. (Original) The modular fluid treatment system of claim 15, wherein the first fluid port is releasably connectable to the first fluid port of the second head in the first orientation of the first head.

20. (Original) The modular fluid treatment system of claim 15, wherein the second head includes a second fluid port releasably connectable to the second fluid port of the first head in the first orientation of the first head.

21. (Original) The modular fluid treatment system of claim 19, wherein the second head includes a second fluid port releasably connectable to the second fluid port of the first head in the first orientation of the first head.

22. (Original) The modular fluid treatment system of claim 15, wherein the third fluid port of the first head is releasably connectable to the first fluid port of the second head in the second orientation of the first head.

23. (Original) The modular fluid treatment system of claim 15, wherein the first and second fluid ports of the first head are located on a side of the first head opposite the third fluid port of the first head.

24. (Original) The modular fluid treatment system of claim 15, wherein the first and second orientations of the first head are separated by approximately 180 degrees of rotation of the first head.

Claims 25-47 (Cancelled).

48. (New) The modular fluid treatment system of claim 15, further comprising a connector configured to define a fluid relationship between the first fluid treatment module and the second fluid treatment module that is series flow when the first head is in the first orientation with respect to the second head.

49. (New) The modular fluid treatment system of claim 15, further comprising a connector configured to define a fluid relationship between the first fluid treatment module and the second fluid treatment module that is series flow when the first head is in the second orientation with respect to the second head.

50. (New) The modular fluid treatment system of claim 15, further comprising a connector configured to define a fluid relationship between the first fluid treatment module and the second fluid treatment module that is parallel flow when the first head is in the first orientation with respect to the second head.

51. (New) The modular fluid treatment system of claim 15, further comprising a connector configured to define a fluid relationship between the first fluid treatment module and the second fluid treatment module that is parallel flow when the first head is in the second orientation with respect to the second head.